I hereby certify that this correspondence is being deposited in the United States Postal Services as First Class Mail in an envelope address to:

Stop Non-Fee Amendment brable Commissioner for Patents

Box 1450

ttorney for Applicant

Date: 19 August 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/731,775

Applicant:

Feng Lin

Filed:

December 9, 2003

Titled:

AN INTERLEAVED DELAY LINE FOR PHASE LOCKED AND

DELAY LOCKED LOOPS

Art Unit

2116

Examiner

Nitin Patel

Atty Docket No.

DB000861-004

TRANSMITTAL LETTER

To:

Mail Stop Non-Fee Amendment

Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on 13 August 2004 for the above-captioned application, enclosed is the following:

Amendment, Response to Office Action of August 13, 2004.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A copy of this transmittal letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,

Edward L. Pencoske Reg. No. 29,688

THORP, REED & ARMSTRONG

One Oxford Centre, 14th Fl.

301 Grant St.

Pittsburgh, Pennsylvania 15219-1425

(412) 394-7789

Attorneys for Applicant

Dated: August 19, 2004

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IFW

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Stop Non-Fee Amendment 3 2004 Commissioner for Patents

P.Q. Box 1450

andria, VA-22313-1450

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Docket No.: DB000861-004

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT, RESPONSE TO OFFICE ACTION OF AUGUST 13, 2004

In response to the Office action mailed August 13, 2004, please consider the instant Response for the above-identified application.

Amendments to the Specification are shown in the paragraphs reproduced on page 2 of this paper.

Amendments to the Claims are shown in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.